

Title (en)

METHOD FOR MAKING A MULTILAYER LAMINAR PRODUCT AND SYSTEM THERETO

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES MEHRLAGIGEN LAMINAR-PRODUKTS UND SYSTEM ZU DESSEN HERSTELLUNG

Title (fr)

PROCÉDÉ DE FABRICATION D'UN PRODUIT LAMINAIRE MULTICOUCHES ET SYSTÈME POUR SA FABRICATION

Publication

EP 3464652 B1 20200401 (EN)

Application

EP 17737043 A 20170523

Priority

- IT UA20163773 A 20160525
- IB 2017053028 W 20170523

Abstract (en)

[origin: WO2017203425A1] The invention is a method for making a multilayer laminar product (22), comprising the following operations: preparing a laminar support (16); covering a first side (16a) of the laminar support (16) with a covering layer (17) made of a non-completely polymerized polymeric resin; preparing a laminar element (18) provided with a first side (18a) chemically incompatible with the polymeric resin; pushing an embossed surface (6) against the covering layer (17) after interposing the laminar element (18) in order to impress the pattern of the embossed surface (6) on the covering layer (17), the laminar element (18) being arranged in such a way that its first side (18a) is facing towards the covering layer (17); once the pattern has been impressed, polymerizing the covering layer (17) in order to obtain a stabilized covering layer (19); separating the laminar element (18) from the stabilized covering layer (19).

IPC 8 full level

C14B 1/56 (2006.01); **B32B 27/12** (2006.01); **C14B 7/02** (2006.01); **C14C 11/00** (2006.01); **D06N 3/00** (2006.01)

CPC (source: EP)

C14B 1/56 (2013.01); **C14B 7/02** (2013.01); **C14C 11/003** (2013.01); **D06N 3/0077** (2013.01); **D06N 3/14** (2013.01)

Cited by

IT202200010658A1; IT202100029126A1; WO2023228022A1; WO2023089477A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2017203425 A1 20171130; EP 3464652 A1 20190410; EP 3464652 B1 20200401; IT UA20163773 A1 20171125

DOCDB simple family (application)

IB 2017053028 W 20170523; EP 17737043 A 20170523; IT UA20163773 A 20160525